XI.—*Record of the Occurrence of Earthquakes in Assam during the*
C. S. I., V. C., *Chief*

| Date. | District. | Time of occurrence. |
|---|---|---|
| 2nd May, 1874. | Shillong, Khasi Hills. | 8 P. M. |
| 13th June, 1874. | Tura, Garo Hills. | 12.30 P. M. |
| 13th do. | Shillong, Khasi Hills. | Midnight. |
| 14th do. | Cachar. | 0.24 A. M. |
| 16th do. | Cherra Poonji, Khasi Hills. | 8 P. M. |
| 17th do. | Mangaldai, Darrang. | 9.30 A M. |
| 6th July, 1874. | Shillong, Khasi Hills. | 1.40 P. M. |
| 3rd Augt. 1874. | Jorhat, Sibsagar. | 11.30 P. M. |
| 2nd Sept. 1874. | Shillong, Cherra Punji. | 8.20 P. M. |
| 17th do. | Darrang. | 9.30 P. M. |
| 20th do. | Nowgong. | 4.52 P. M. |
| 8th Nov. 1874. | Tura, Garo Hills. | 3.15 P. M. |
| 23rd do. | Tezpur, Darrang. | 3 P. M. |
| 6th Dec. 1874. | Tezpur, Darrang. | 7 P. M. |
| 18th do. | Tura, Garo Hills. | 3.55 A. M. |
| Do. | Shillong, Khasi Hills. | 4.30 A. M. |
| 26th do. | Jowai, Khasi Hills. | 10.11 P. M. |
| 29th do. | | 12.15 P. M. |
| Do. | Cachar. | 10 P. M. |
| 23rd Jan. 1875. | Goalpara. | 10.15 P. M. |
| Do. | Kamrup, Barpeta. | 10.48 P. M. |
| Do. | Khasi and Jaintea Hills, Jowai. | 10.55 P. M. |
| 24th do. | Do. do. | 12.30 P. M. |
| 25th do. | Do. Shillong. | 1 P. M. |
| 7th Feb. 1875. | Do. Shillong. | 8.30 P. M. |
| 11th June, 1875. | Sibsagar, Jorhát. | 2.25 P. M. |
| Do. | Khasi and Jaintea Hills, Shillong. | 2.58 P. M. |
| 3rd Sept. 1875. | Kamrup, Barpeta. | 8.57 A. M. |

*years* 1874, 1875, 1876. *Communicated by* Col. R. H. Keatinge, *Commissioner.*

| Duration. | Extent of damage if any, and general Remarks. |
|---|---|
| ..... | No damage done. |
| 4 or 5 seconds. | No damage done. The shock was a mild one. |
| ..... | No damage done. |
| ..... | No damage done. |
| ..... | No damage done. |
| ..... | No damage. |
| 10 seconds. | No damage done. |
| 30 seconds. | Very slight. No damage done. |
| 2 seconds. | No damage. |
| 15 seconds. | Slight shock. |
| 8 to 10 seconds. | Very distinct, but not severe; accompanied by a rumbling noise. |
| 40 seconds. | No damage. Shock very slight. |
| A few seconds. | The rumbling noise was the only indication that there was an earthquake. |
| A few seconds. | No damage. Shock hardly perceptible; noise very distinct. |
| 45 to 50 seconds. | No damage. Shock slight. |
| 4 seconds. | No damage. Shock slight. |
| 3 seconds.<br>3 seconds. | Slight. These shocks were not felt at Shillong or Cherrapoonji. |
| 5 seconds. | Very slight. |
| ¼ minute. | No damage was caused. It had been rather close all day. |
| Not given. | No damage done. |
| 2 seconds. | No damage done. The shock was a very slight one, and was felt only at Jowai. |
| 3 seconds. | No damage done. The shock was felt only at Jowai. |
| 2 seconds. | No damage done. The shock was slight, but was felt throughout the District. |
| 2 seconds. | No damage done. The shock was felt at Jowai and Shillong. |
| 10 seconds. | No damage done. The earthquake was a very slight one. |
| 2 seconds. | No damage done. The shock was felt at Shillong and Jowai. |
| 40 seconds. | Slight cracks in several of the arches of the court house and in two or three places in walls. The pucca temple in the Kirtanghur compound also cracked and the buildings over the ghat there were quite demolished. No accidents to man or cattle. |

| Date. | District. | Time of occurrence. |
|---|---|---|
| 3rd Sept. 1875. | Nowgong. | 9 A. M. |
| Do. | Sibsagar, Jorhat. | 9 A. M. |
| Do. | Darrang, Mangaldai. | 9.15 A. M. |
| Do. | Khasi and Jaintea Hills, Shillong. | 9.26 A. M. |
| Do. | Kamrup, Gauhati. | 9.30 A. M. |
| Do. | Cachar. | 9.30 A. M. |
| Do. | Darrang, Tezpur. | 9.30 A. M. |
| Do. | Sylhet. | 9.30 A. M. |
| Do. | N. Lakhimpur. | 9.45 A. M. |
| Do. | Lakhimpur, Jaipur. | 9.45 A. M. |
| Do. | Lakhimpur, Dibrugarh. | 9.45 A. M. |
| Do. | Goalpara, Dhubri. | About half-past 9 or 10 A. M. |
| Do. | Sibsagar, Golaghat. | 10 A. M. |
| Do. | Lakhimpur, Jaipur. | 10 A. M. |
| Do. | Do. | 10.15 A. M. |
| Do. | Lakhimpur, Dibrugarh. | 10.35 A. M. |
| Do. | Garo Hills. | 10.53 A. M. |

| Duration. | Extent of damage if any, and general Remarks. |
|---|---|
| About 30 seconds. | The severest shock felt here since 1869. All of the public buildings more or less damaged, with the exception of the Treasury and Post office, which escaped. |
| 10 minutes. | No damage has been done as far as noticed. Besides the severest shock, lasting for 10 minutes, herein mentioned, there were many less severe shocks following. |
| About 60 seconds. | The severest shock known; even more so than the earthquake of 1869. The private room of the officer in the cutchery damaged; walls cracked in 2 or 3 places. The private bungalow of the sub-divisional officer very much damaged; every wall more or less injured. The shock was very violent. |
| 10 seconds. | Was felt throughout the district and caused damage to several houses at Shillong. |
| 80 seconds. | Jail walls to south-west thrown down, and almost all other public buildings more or less injured. |
| About 2 minutes. | No damage done, but there were some very smart shocks; the water in ponds rose up to the banks, and it was some time before it settled down again. |
| About 2 minutes. | All brick buildings in the station damaged, some severely. |
| Not given. | None. |
| 3 minutes. | Most of the arches and posts over door-ways of all sub-divisional buildings cracked, and a good deal of plaster in other portions loosened. |
| About 60 seconds. | None. |
| About 10 seconds. | Two cracks caused ln the Fort Tower wall. The first shock was a prolonged and severe one, though not severe enough to have caused much material damage. |
| About a minute or a minute and a half. | None. The earthquake commenced with slight trembling of the earth, which was noticeable for a short time before the smarter shocks occurred, and was not preceded by a rumbling noise. The smarter shocks were sufficiently strong to knock down bottles standing on end or tables on other places. |
| 10 minutes. | It made several cracks in the Treasury walls; no other damage as yet known. From general opinion there has been no such earthquake for the last 7 years. There were also two small shocks, one at about 10½ A. M. and another about 11 A. M. |
| Not given. | None. |
| Do. | Do. |
| About 3 seconds. | Do. |
| 80 seconds. | Very sharp shock but no damage done. |

| Date. | District. | Time of occurrence. |
|---|---|---|
| 3rd Sept. 1875. | Kamrup, Barpeta. | 8.55 P. M. |
| Do. | Sibsagar, Jorhat. | 9 P. M. |
| Do. | North Lakhimpur. | 9 P. M. |
| Do. | Sibsagar, Golaghat. | 9 P. M. |
| Do. | Garo Hills. | 9.5 P. M. |
| Do. | Goalpara, Dhubri. | 9.30 P. M. |
| 4th Sept. 1875. | Kamrup, Gauhati. | 2 A. M. |
| Do. | Sibsagar, Golaghat. | 3 A. M. |
| Do. | Darrang, Tezpur. | 3.40 A. M. |
| Do. | Lakhimpur, Jaipur. | 5 A. M. |
| Do. | Garo Hills. | 5.15 A. M. |
| Do. | Nowgong. | 5.30 A. M. |
| Do. | Kamrup, Barpeta. | 5.22 A. M. |
| Do. | Khasi Hills, Shillong. | 5.55 A. M. |
| Do. | Kamrup, Gauhati. | 6 A. M. |
| Do. | North Lakhimpur. | 6 A. M. |
| Do. | Sibsagar, Golaghat. | 6 A. M. |
| Do. | Sylhet. | 6 A. M. |
| Do. | Cachar. | 6 A. M. |
| Do. | Lakhimpur, Dibrugarh. | 6.10 A. M. |
| Do. | Darrang, Tezpur. | 6.30 A. M. |
| Do. | Sibsagar, Jorhat. | 7 A M. |
| Do. | Do. do. | 4 P. M. |
| Do. | Nowgong. | 4.12 P. M. |
| Do. | North Lakhimpur. | 5.30 P. M. |
| Do. | Kamrup, Barpeta. | 8.56 P. M. |
| Do. | Sibsagar, Golaghat. | 9 P. M. |
| Do. | Garo Hills, Tura. | 9 P. M. |
| Do. | Nowgong. | 9.5 P. M. |
| Do. | Goalpara. | After 9 P. M. |
| Do. | Khasi and Jaintea Hills, Shillong. | 9.30 P. M. |
| Do. | Darrang, Tezpur. | 9.30 P. M. |
| Do. | Goalpara, Dhubri. | About 9.50 P. M. |
| Do. | Kamrup, Gauhati. | 10 P. M. |
| 5th Sept. 1875. | Do. do. | 3.35 P. M. |
| Do. | Sibsagar, Golaghat. | 6. P. M. |
| Do. | Garo Hills, Tura. | 6.19 P. M. |
| Do. | Kamrup, Barpeta. | 6.20 P. M. |

| Duration. | Extent of damage if any, and general Remarks. |
|---|---|
| 10 seconds. | None. |
| 4 minutes. | Do. |
| Not given. | Do. |
| 1 minute. | A slight shock. |
| About ½ minute. | None. |
| ½ a minute. | Very slight shock. |
| 2 or 3 seconds. | None. |
| 2 minutes. | Do. a slight shock. |
| 10 seconds. | No apparent damage done. |
| Not given. | None. |
| About 1 minute. | No damage. |
| Not given. | None. |
| 6 seconds. | Do. shock rather a sharp one. |
| 2 seconds. | The shock was felt at Shillong and Jowai. |
| 5 or 6 seconds. | None. |
| ½ minute. | Do. |
| 2 minutes. | Heavy and durable shock. No damage has been reported. |
| Not given. | None. A very slight oscillation. |
| About 5 seconds. | Only one shock; very slight, inasmuch as the clocks were not stopped. |
| About 3 seconds. | None. The shock was not a severe one; 3 more shocks are said to have been felt during the night; one at 9 P. M., one about 12, and the third about 3 A. M. |
| 10 seconds. | None. |
| 2 minutes. | Do. |
| 2 minutes. | Do. |
| An instant. | Do. |
| ½ minute. | Do. |
| 20 seconds. | A mild shock. |
| 3 minutes. | No damage. A heavy shock. |
| About ½ minute. | None. |
| 30 seconds. | None. A pretty smart shock. |
| About a minute. | Do. Slight shock. |
| About 4 seconds. | Felt throughout the district. |
| About 20 seconds. | No apparent damage. |
| About a minute. | None. Slight shock. |
| Very short. | None. |
| 4 or 5 seconds. | None. |
| 5 seconds. | A strong shock. No damage. |
| About 2 minutes. | None. Preceded by a rumbling sound. |
| About 50 seconds. | A mild shock followed by a sharp one. No damage. |

| Date. | District. | Time of occurrence. |
|---|---|---|
| 5th Sept. 1875. | Kamrup, Gauhati. | 6.30 P. M. |
| Do. | Nowgong. | 6.30 P. M. |
| Do. | Darrang, Mangaldai. | 6.35 P. M. |
| Do. | Goalpara, Dhubri. | 1.45 P. M. |
| Do. | Darrang, Tezpur. | 6.45 P. M. |
| Do. | Goalpara. | 6.45 P. M. |
| Do. | Khasi and Jaintea Hills, Shillong. | 6.45 P. M. |
| Do. | Sylhet. | 7 P. M. |
| Do. | Sibsagar, Jorhat. | 7 P. M. |
| Do. | North Lakhimpur. | 7 P. M. |
| Do. | Cachar. | 7 P. M. |
| Do. | Lakhimpur, Dibrugarh. | 7.15 to 7.20. |
| Do. | Nowgong. | 7.15 P. M. |
| 6th Sept. 1875. | Khasi and Jaintea Hills, Shillong. | 7.30 P. M. |
| Do. | Kamrup, Gauhati. | 7.30 P. M. |
| 7th Sept. 1875. | Khasi and Jaintea Hills. | 3.30 A. M. |
| Do. | Lakhimpur, Dibrugarh. | 3.45 A. M. |
| 8th do. | Sibsagar, Golaghat. | 12 P. M. |
| Do. | Goalpara, Dhubri. | 2 A. M. |
| Do. | Kamrup, Barpeta. | Past midnight. |
| 9th do. | Sibsagar. | 1 A. M. |
| Do. | Sibsagar, Jorhat. | 1 A. M. |
| Do. | Nowgong. | 1.15 A. M. |
| Do. | Darrang, Tezpur. | 1.15 A. M. |
| Do. | Khasi and Jaintea Hills. | 1.18 A. M. |
| Do. | Kamrup, Gauhati. | 1.20 A. M. |
| 11th Sept. 1875. | Darrang, Tezpur. | 3 A. M. |

| Duration. | Extent of damage if any, and general Remarks. |
|---|---|
| About 6 seconds. | None. |
| About 30 seconds. | Do. This shock was not nearly so severe as that of the 3rd, but unlike that shock it was accompanied by a loud sound like the rumbling of distant thunder. |
| Not given. | The shock lasted a long time, about 75 seconds, but fortunately it was not very severe. |
| About 2 minutes. | None. The shocks were somewhat smarter than the three next preceding occurrences. |
| 40 seconds. | No apparent damage. |
| About a minute. | No damage. The shocks were very slight, preceded by a slight rumbling noise. |
| About 15 seconds. | The shock was of some violence, but caused no damage: it was felt throughout the district. |
| Not given. | None. |
| 5 minutes. | Do. |
| ½ minute. | Do. |
| About a minute. | No damage done. |
| About 10 seconds. | The shock was a sharp one: about 9 P. M. of Saturday the 4th, another shock is said to have been felt. |
| 30 seconds. | None. Attended with a distant rumbling noise like thunder. |
| 2 seconds. | The shock was felt only at Jowai. |
| 4 seconds. | None. |
| 2 seconds. | None. Only felt at Jowai. |
| A few seconds. | A single smart shock unaccompanied by any noise. |
| 3 minutes. | A slight shock, no damage has been reported. |
| About a minute. | None but slight shocks. |
| Not noted. | No damage. |
| About 28 seconds. | No damage reported. There was excessive heat on the day previous, the common thermometer rising to 94° and no rain. |
| About 2 minutes. | No damage appears to have been done. |
| About 30 seconds. | No damage done. This shock was fainter than either of the two others reported, and was unattended by any rumbling sound. |
| 15 seconds. | None apparently. |
| 2 seconds. | None. |
| Short. | More cracks in walls of Cutchery and much plaster dislodged. Record office slightly cracked, also Post Office and School house. |
| 10 to 15 seconds. | The shock was very distinct but not severe. No damage done by it. |

| Date. | District. | Time of occurrence. |
|---|---|---|
| 12th Sept. 1875. | Darrang, Tezpur. | 1.30 A. M. |
| Do. | Lakhimpur, Jaipur. | 2.55 A. M. |
| Do. | Nowgong. | 3 A. M. |
| Do. | Lakhimpur, Dibrugarh. | 3.10 A. M. |
| Do. | Sibsagar, Jorhat. | 3.30 A. M. |
| 13th do. | Sibsagar, Golaghat. | 10 A. M. |
| Do. | Sibsagar, Jorhat. | 11 A. M. |
| Do. | Nowgong. | 11.10 A. M. |
| Do. | Darrang, Tezpur. | 11.10 A. M. |
| Do. | Kamrup, Gauhati. | 11.15 A. M. |
| Do. | Khasi and Jaintea Hills, Shillong. | 11.30 A. M. |
| Do. | Nowgong. | 1.40 A. M. |
| Do. | Kamrup, Gauhati. | 2 A. M. |
| 17th do. | Sibsagar, Golaghat. | 11.30 P. M. |
| Do. | Darrang, Tezpur. | A few minutes before midnight. |
| Do. | Nowgong. | Midnight. |
| Do. | Lakhimpur, Dibrugarh | Do. |
| 19th do. | Darrang, Tezpur. | 12.45 A. M. |
| 21st do. | Nowgong. | Between 3 and 4 A. M. |
| Do. | Darrang, Tezpur. | ¼ to 4 A. M. |
| 22nd Sept. 1875. | Darrang, Tezpur. | 12.40 P. M. |
| 23rd do. | Do. | 2.75 A. M. |
| 24th do. | Do. | 9.30 P. M. |
| Do. | Do. | 2.30 A. M. |
| 26th do. | Do. | 3.45 A. M. |

| Duration. | Extent of damage if any, and general Remarks. |
|---|---|
| 15 to 20 seconds. | The shock was very distinct but not severe. No damage done by it. |
| Unknown. | No damage done. The shock was a sharp one. Particulars cannot be given. |
| About 5 seconds. | None. Slight shock. |
| 2 seconds. | None known. |
| 4 or 5 minutes. | No damage done. |
| 10 seconds. | Do. Slight shock. |
| 2 minutes. | No damage done. |
| 5 seconds. | None. Shock slight; morning warm, Temp. 85°: at time of earthquake, weather cloudy and temperature fell to 84°. |
| 5 to 10 seconds. | None. |
| 5 to 10 seconds. | None. Slight and short. |
| About 2 seconds. | The shock was very slight and felt at Shillong and Jowai. |
| 10 seconds. | None; pretty sharp. |
| Not observed. | Slight and short. No damage. |
| 1 minute. | A strong earthquake followed by many shocks. |
| 5 to 8 seconds. | A very sharp shock while it lasted, but did no damage. |
| 30 seconds. | Shock very slight; no damage done. |
| A second. | Nothing known, but no damage is likely to have occurred. |
| 10 to 12 seconds. | No damage done, but the shock was a very smart one, and the usual rumbling noise that precedes the shock lasted longer than usual. |
| 15 to 20 seconds. | No damage done. This was however one of the severest of the minor shocks since the first great shock of 3rd instant. |
| 3 to 5 seconds. | Two very sharp and distinct shocks with an interval of 4 to 5 seconds between each. The shocks were not preceded by the usual rumbling sound, nor were the shocks as if the earth undulated wave-like, but each of the shocks was very sharp as if the earth was locally violently shaken. No damage done. |
| 5 to 8 seconds. | The shock was slight but marked and distinct; no damage done. |
| Do. | Sharp shock, but no damage done. |
| A few seconds. | Slight but distinct. |
| Do. | Do. |
| Do. | No damage. No rumbling noise preceded the shock, which was slight but marked. |

| Date. | District. | Time of occurrence. |
|---|---|---|
| 26th Sept. 1875. | Darrang, Tezpur. | 9.45 P. M. |
| 28th do. | Do. | About midnight. |
| 29th do. | Do. | 9.30 A. M. |
| 4th Oct. 1875. | Lakhimpur, Dibrugarh. | 11.55 A. M. |
| 23rd do. | Kamrup, Barpeta. | 10.12 P. M. |
| 29th do. | Goalpara. | 9.30 P. M. |
| 2nd Nov. 1875. | Goalpara, Dhubri. | 4.30 A. M. |
| 3rd do. | Goalpara. | 4 A. M. |
| Do. | Nowgong. | 4.55 A. M. |
| Do. | Darrang, Tezpur. | 5.25 A. M. |
| 6th do. | Do. | 8.5 P. M. |
| 18th do. | North Lakhimpur. | 2.30 P. M. |
| Do. | Sibsagar, Golaghat. | 2.30 P. M. |
| Do. | Lakhimpur, Dibrugarh. | 2.30 P. M. |
| Do. | Lakhimpur, Jaipur. | 3 P. M. |
| 24th do. | Cachar. | 8.15 P. M. |
| Do. | Garo Hills, Tura. | 8.51 P. M. |
| Do. | Khasi and Jaintea Hills, Shillong. | 9.10 P. M. |
| 24th Dec. 1875. | Sibsagar, Golaghat. | 9.30 P. M. |
| Do. | Darrang, Mangaldai. | 9.30 P. M. |
| Do. | North Lakhimpur. | 9.55 P. M. |
| Do. | North Lakhimpur, Dibrugarh. | 10 P. M. |
| 5th Jany. 1876. | Darrang, Mangaldai. | 1.15 P. M. |
| | | No reports of this Earthquake |
| 17th do. | Lakhimpur, Dibrugarh. | 10.30 P. M. |
| Do. | North Lakhimpur. | 11.30 P. M. |
| | | No reports of this Earthquake |
| 26th do. | North Lakhimpur. | 2.40 A. M. |
| Do. | Sibsagar, Golaghat. | 3.30 A. M. |
| Do. | Garo Hills, Tura. | 3.5 A. M. |

| Duration. | Extent of damage if any, and general Remarks. |
|---|---|
| A few seconds. | A very long rumbling noise preceded the shock, which was slight, but marked, and only lasted a few seconds. No damage. |
| 5 to 10 seconds. | Slight. No damage. |
| 10 to 15 seconds. | Very marked and distinct, but not severe, and preceded by heavy rumbling noise. |
| About 30 seconds. | No damage done. |
| About 5 seconds. | A very slight shock accompanied by rumbling noise. |
| About 1 minute. | A slight shock preceded by a rumbling noise. No damage done. |
| Less than half a minute. | Nil. |
| About 15 seconds. | A slight shock. |
| 15 seconds. | None. |
| 5 seconds. | None. |
| 10 to 12 seconds. | No damage done, but shock very distinct and marked. |
| 3 minutes. | No damage. |
| 5 seconds. | Strong shock. No damage has been reported. |
| 1 or 2 seconds. | None. A smart shock. |
| 2 seconds. | As most extraordinarily severe but brief shock. Only one single motion was felt, but that was strong enough to crack an arch in this cutcherry and nearly to throw a gentleman staying here from his chair. |
| About ½ minute. | A smart shock. No damage. |
| 30 seconds. | None. Shock was rather severe. |
| 15 seconds. | The shock was of some violence but caused no damage; it was felt throughout the district. |
| 10 seconds. | Strong shock. No damage has been reported. |
| About 10 seconds. | No damage. A prolonged rumbling noise preceded the earthquake. |
| 5 minutes. | No damage. |
| 10 seconds. | No damage. The shock was rather severe. |
| 5 to 8 seconds. | Slight, no damage. |
| received from other districts. | |
| 2 seconds. | Sharp shock, accompanied by a deep rumbling noise. No damage. |
| 1 minute. | No damage. |
| received from other districts. | |
| 1 minute. | No damage. |
| 30 seconds. | No damage. Strong shock. |
| About 1 minute. | No damage, oscillation gradually increased and then gradually subsided. Preceded by a rumbling sound. |

| Date. | District. | Time of occurrence. |
|---|---|---|
| 26th Jan. 1876. | Gauhati, Kamrup. | 3.15 A. M. |
| Do. | Khasi Hills, Shillong. | 3.20 A. M. |
| Do. | Darrang, Tezpur. | 3.20 A. M. |
| Do. | Nowgong. | 3.50 A. M. |
| Do. | Sibsagar, Jorehat. | 3 P. M. |
| Do. | Naga Hills, Samaguting. | 3.40 P. M. |
| Do. | Garo Hills, Tura. | 4.28 P. M. |
| Do. | Khasi Hills, Shillong. | 4.45 P. M. |
| | | No other report of this |
| 28th do. | Cachar. | 8.15 A. M. |
| Do. | Naga Hills, Samaguting. | 8.15 A. M. |
| Do. | Khasi Hills, Shillong. | 8.30 A. M. |
| Do. | Garo Hills, Tura. | 8.59 A. M. |
| Do. | Nowgong. | 9 A. M. |
| | | No other report of this |
| 5th Aug. 1876. | Khasi Hills, Shillong. | 6.30 A. M. |
| | | No other report of this |
| 13th Sept. 1876. | Nowgong. | 1 A. M. |
| Do. | Darrang, Tezpur. | 1 A. M. |
| Do. | North Lakhimpur. | 9.30 A. M. |
| | | No other report of this |
| 1st Oct. 1876. | Darrang, Tezpur. | 9.25 P. M. |
| | | No other |
| 7th do. | Cachar. | 10.30 A. M. |
| Do. | Khasi Hills, Shillong. | 10.30 A. M. |
| | | No other |

| Duration. | Extent of damage if any, and general Remarks. |
|---|---|
| About 1 minute. | No damage done. |
| About 1 minute | Violent shock. Felt throughout district; a few houses in Shillong slightly cracked. |
| More than a minute. | Shock violent, but no damage was done. Preceded by a rumbling sound. |
| 30 seconds. | Violent shock. Kachari walls slightly cracked. |
| About 1 minute. | No damage. |
| A few seconds. | Slight shock. No damage. |
| 20 to 25 seconds. | Several sharp shocks, but no damage done. |
| 2 seconds. | Shock felt only at Shillong. No damage done. |

Earthquake received.

| | |
|---|---|
| 2 seconds. | One slight shock. |
| 2 seconds. | Two slight shocks, unaccompanied by noise. No damage. |
| 3 seconds. | Shock felt throughout the district. No damage done. |
| $1\frac{1}{4}$ minutes. | Two severe shocks, preceded by a trembling motion which gradually decreased. No damage. |
| 20 to 30 seconds. | Very slight shock. |

Earthquake received.

| | |
|---|---|
| 2 seconds. | Very slight shock felt at Jowai and Shillong. |

Earthquake received.

| | |
|---|---|
| A few seconds. | A very slight shock. |
| 2 seconds. | A very slight shock. |
| 30 seconds. | No damage. This shock is stated to have been felt by some persons in Dibrugarh, but the Deputy Commissioner did not feel it. |

Earthquake received.

| | |
|---|---|
| 12 to 15 seconds. | No damage of any kind, but the shock was well defined, and in jerks, not continuous. |

report received.

| | |
|---|---|
| 2 seconds. | A single slight shock. |
| 2 seconds. | No damage done. A slight shock felt throughout the district. |

report of this Earthquake received.

| Date. | District. | Time of occurrence. |
|---|---|---|
| 13th Nov. 1876. | Darrang, Tezpur. | 10.35 A. M. |
| 14th do. | Do. | 1.35 P. M. |
| 12th Dec. 1876. | Khasi Hills, Shillong. | 5.35 A. M. also at 6, and a few minutes after 6. |
| 13th do. | Goalpara. | 4.15 A. M. |
| Do. | Goalpara, Dhubri. | 5 A. M. |
| Do. | Nowgong. | 5 A. M. |
| Do. | Cachar. | 5.5 A. M. |
| Do. | Sylhet. | 5.7 A. M. |
| Do. | Garo Hills, Tura. | 5.15 A. M. |
| Do. | Darrang, Tezpur. | 5.40 A. M. |
| | No report of this Earthquake received from Kamrup, | |
| 20th do. | Cachar. | 4.30 A. M. |
| Do. | Khasi Hills, Shillong. | 4.45 A. M. |
| 21st Dec. 1876. | Garo Hills, Tura. | 4.45 A. M. |
| Do. | Sylhet. | 4.45 A. M. |
| Do. | Darrang, Tezpur. | 5 A. M. |

| Duration. | Extent of damage if any and general Remarks. |
|---|---|
| A few seconds. | Accompanied by a rumbling noise as of artillery waggons going over stony ground, slight, but distinct. |
| A few seconds. | Preceded by the usual rumbling noise. Slight, but distinct, and felt by all. |
| 2 minutes. | The first two shocks were violent, the subsequent shocks were slight. No damage done. |
| 15 seconds. | No damage caused. Shock felt by the whole Station. |
| About 1 minute. | Smart shock. |
| 10 seconds. | No damage done. Shock distinctly perceptible. |
| 5 seconds. | Four or five smart shocks. Severe enough to extinguish a "chirágh." |
| Not stated. | There were two shocks, one about half a minute after the other. |
| 1½ minutes. | Preceded by a rumbling noise. No damage done. |
| 1 minute. | No damage done; the shock was severe and continuous, in wavy motion, not in sharp short jerks, as in the bad earthquake of September 1875. |
| Sibsagar, Lakhimpur, Khasi Hills or Naga Hills. | |
| 2 seconds. | 3 or 4 shocks. No damage done. |
| 1 minute. | Violent shock, but no damage done. |
| 40 seconds. | Slight shock. |
| 10 to 12 seconds. | Sharp shock. No damage done. |